

WHAT THE INVENTION CLAIMED IS:

1. A heat sink module, comprising:

a base;

a first heat conduction block located on the middle of a first side of said base;

5 a second heat conduction block located on the middle of a second side of said base corresponding to said first heat conduction block;

at least one heat conduction tube installed in said base between said first heat conduction block and said second heat conduction block, said at least one heat conduction tube each having two distal ends curved in one direction and respectively
10 inserted into said first heat conduction block and said second heat conduction block;
and

a plurality of radiation fins located on two sides of said base and connected between said first heat conduction block and said second heat conduction block, said radiation fins each having two ends respectively extended to two sides of said base
15 for enabling said base to be installed in a heat source.

2. The heat sink module as claimed in claim 1, wherein said first heat conduction block has at least one through hole respectively extended from a first end thereof toward a second end thereof; said second heat conduction block has at least one guide groove respectively extended from a first end thereof toward a second end
20 thereof; said heat conduction tubes each having the respective two distal ends respectively inserted into the through holes of said first heat conduction block and the guide grooves of said second heat conduction block.

3. The heat sink module as claimed in claim 1, wherein said first heat

conduction block is made of a copper block.

4. The heat sink module as claimed in claim 1, wherein said second heat conduction block is made of a copper block.

5. The heat sink module as claimed in claim 1, wherein said at least one heat
5 conduction tube each is formed of a copper tube having a heat transfer medium therein for quick transfer of heat from said first heat conduction block to said second heat conduction block, said heat transfer medium comprising pure water and mini copper nets for quick transfer of heat from said first heat conduction block to said
10 second heat conduction block by means of an evaporation action of said pure water and a capillary effect upon absorption of heat by said first heat conduction block from the heat source to which said base is installed.